



ADDENDUM No. 1
Request for Competitive Sealed Proposals (CSP)
19CSP086 Renovations at Mathews Elementary School

January 4, 2019

Item 1: Updates to Drawings and Specifications

Item 1:

Updates to Drawings and Specifications in reference to this project can be found at planroom.millerids.com under 19CSP086

DATE: January 4, 2019

ADDENDUM NO.1: RENOVATIONS AT MATHEWS ELEMENTARY
AUSTIN INDEPENDENT SCHOOL DISTRICT
Austin, Texas

PROJECT NO.: AISD #19-0023-MATHWS

PROJECT DATE: November 16, 2018

ARCHITECT: STUDIO D CONSULTING + DESIGN, LLC
LAKEWAY, TEXAS

TO: ALL OFFERORS TO WHOM PLANS AND SPECIFICATIONS HAVE BEEN
ISSUED.



01.04.19

This addendum forms a part of the contract documents of this project. All items in the drawings and specifications referenced herein shall be supplemented and modified as follows:

DRAWINGS:

- Item D1-1 Sheet E4.1 DELETE replacement of electrical receptacle at water cooler on Level 2.
- Item D1-2 Sheet P4.1 DELETE the replacement of the Level 2 Electric Water Cooler from the scope of work.
- Item D1-3 Sheet M5.2 drawing M14 says "ENGAGE CONTROLS CONTRACTOR TO RECONNECT EXISTING CT FOR HOOD FAN STATUS TO NEW FAN AND CHECKOUT POINT" The existing hood fan does not have a CT connected to the BAS. Should a new CT be provided and installed for the new fan? If so, where should it be terminated? Refer to attached MEP narrative for response

SPECIFICATIONS:

- Item S1-1 Specification Section 01 21 00, Section 1.2 Summary, Item B: ADD the following:
 - 2. Contingency Allowance for Controls tie-in work.
 - 3. Contingency Allowance for Abatement removal and disposal.
- Item S1-2 Specification Section 01 21 00, Section 3.3, Schedule of Allowances: ADD the following:
 - B. Allowance No. 2: Contingency Allowance: Include the sum of seven thousand dollars (\$7,000.00) for controls tie-in work.
 - C. Allowance No. 3: Contingency Allowance: Include the sum of fifteen thousand dollars (\$15,000.00) for abatement removal and disposal.
 - D. Allowance No. 4 Contingency Allowance: Include the sum of fifteen thousand dollars (\$15,000) for hot water service.
- Item S1-3 Specification Section 01 81 13, ADD the AISD Sustainability Scorecard to the project manual.

END OF ADDENDUM No. 1 Item (See attachments as indicated)



ADDENDUM NUMBER ONE (1), MEP ITEMS

AUSTIN INDEPENDENT SCHOOL DISTRICT
RENOVATIONS AT MATHEWS ELEMENTARY SCHOOL
AISD PROJECT NO. 19-0023-MATHW
January 03, 2019



The MEP Portions of the Contract Documents and Specifications for the above referenced project are amended and revised as indicated in this Addendum. Any proposal submitted in response to the invitation to the bidders shall be prepared accordingly. Receipt of Addendum is to be acknowledged on the "Bid Form".

ITEM #1, Controls Expansion Allowance:

- A. Include in the base bid an allowance of \$7,000 for additional JACE if required to accommodate new BACnet controls. Refer also to architect's instructions and Allowances specifications section.

ITEM #2, Library AHU Pad Alternative

- A. A 6" factory base rail for AHU-LIB is acceptable in lieu of new concrete housekeeping pad. The condensate drain connection must be located above the base rail in such case to allow for trap depth and drain fall.

ITEM #3, Alternate #5 Stainless Steel Sink

- A. The replacement trough sink as part of Alternate #5 shall be equal to the following: ELKAY EWMA7220. 14 GA. 304 SS, 72"x20"x25-3/4" WALL HUNG MULTI-STATION (4) HAND WASH SINK KIT. BUFFED SATIN FINISH. SINGLE BOWL 1-3-1/2" S.S. GRID DRAIN, ELKAY #LK18B . PROVIDE W/ 4 PRE-PUNCHED FAUCET HOLES; CONFIRM LOCATIONS AND SPACING WITH EXISTING ROUGH-INS. FAUCETS INCLUDED IN BASE SCOPE. PROVIDE CHROME PLATED BRASS P-TRAP & MOUNTING ACCESSORIES AS REQUIRED.
- B. Include in Alternate #5 an allowance of \$15,000 for addition of hot water service to the new sink. Refer also to architect's instructions and Allowances specifications section.

ITEM #4, 2nd Floor Drinking Fountain Scope Removal

- A. The 2nd floor drinking fountain has been replaced by the District since releasing the construction documents. As such, the following scope may be excluded from the bid:
 - 1. New 'EWC' fixture and related plumbing installation scope as per Detail 4 on sheet P4.1.
 - 2. Related electrical scope as per Detail B and Keyed Note E15 on sheet E4.1.

ITEM #5, New Kitchen Hood Fan Controls Tie-in

- A. On sheet M5.2, revise Keyed Note M14 to state: "ENGAGE CONTROLS CONTRACTOR TO PROVIDE NEW SPLIT-CORE CT IN NEW HOOD EXHAUST FAN CONTACTOR ON ROOF (BY ELECTRICAL).

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ROUTE SIGNAL TO EXISTING HOOD FAN STATUS POINT IN RTU-CAF CONTROL PANEL ON ROOF.
REMOVE EXISTING FAN STATUS SENSOR & ASSOCIATED WIRING, IF ANY.”

ITEM #6, Kitchen Hood Fan Roof GFI Feed Clarification

- A. To note on 3/E4.1 stating “FEED GFI FROM HOOD FAN SWITCH LEG” add “EXTEND NEW UNSWITCHED HOT CONDUCTOR TO RECEPTACLE.”

ITEM #7, Mini Split Approved Manufacturers

- A. In addition to those already listed, JCI/York is an approved equal manufacturer for Mini Split DX units under the project. All notes regarding substitutions and equivalency shall still apply.

END



AUSTIN ISD SUSTAINABILITY SCORECARD

19-0023-MATHW

DESIGN DEVELOPMENT PHASE

Y	N	NA	Mandatory Requirements
Y			ALL 1M Basis of Design Document: AE to prepare narrative at SD and update
Y			ALL 2M Design Review Process: Sustainability Review at SD, DD, CD
Y			ALL 3Ma Low Emitting Materials - Adhesives, Sealants, Paints + Coatings: Low VOC
		NA	ALL 3Mb Low Emitting Materials - Composite wood and agrifiber: No added formaldehyde
		NA	ALL 3Mc Low Emitting Materials - Flooring: Green Label Plus, FloorScore
		NA	ALL 3Md Low Emitting Materials - Insulation (batt): No added formaldehyde
		NA	ALL 3Me Low Emitting Materials - Wall and Ceiling Systems: Must be SCS indoor Advantage Gold or Greenguard Gold Certified
Y			ALL 4M Construction Waste Management: Divert 75% from landfill
Y			ALL 5M IAQ During Construction: Provide IAQ plan
Y			M1M Energy Efficiency - Mechanical Renovation: 10%>ASHRAE 90.1-2013
Y			M2M Commissioning - Mechanical: Reference AISD standard spec
Y			E1M Energy Efficiency - Lighting: 15>ASHRAE 90.1-2013
Y			E2M Commissioning - Electrical: Reference AISD standard spec
		NA	P1M Indoor Water Use Reduction: Use 5% less water than CoA code
Y			P2M Commissioning - Plumbing: Reference AISD standard spec
		NA	ARCH 1M Storage & Collection of Recyclables & Compostables
		NA	ARCH 2M Energy Efficiency - Envelope: Part 5 of ASHRAE 90.1-2013
		NA	ARCH 3M Acoustical Performance-1: ASHRAE handbook Chpt 48
		NA	ARCH 4M Acoustical Performance-2: Ceiling Tiles w/ NRC of 0.70 or better
		NA	ARCH 5M Acoustical Performance-3: Isolate learning spaces in compliance with ANSI S12-2010
		NA	SITE 1M Native and Non-Invasive Adapted Species
		NA	SITE 2M Outdoor Water Use Reduction - 30%: Document 30% reduction
		NA	SITE 3M Integrated Pest Management: Refer to AISD standard spec

NOTE: This score card is an appendix to 01 81 13 Sustainable Construction Requirements. Not all mandatory items are applicable to all project types. The AISD PM & AE are to meet with the EWAS team to review the scorecard to determine project specific goals. This scorecard is a summary of the project specific goals defined by the design team and AISD.

Y	N	NA	Voluntary Requirements
			ALL 1V Optimize Energy Performance: 6% improvement over baseline
			ALL 2V Construction Waste Management: 95% diversion from landfill
			ALL 3V Sustainably Sourced Materials and Products: 20% of construction cost to be regionally sourced, contain recycled content, FSC certified wood
			ALL 4V School As a Teaching Tool: Educate building occupants w/ signage, case study published on district website, digital presentations.
			M1V Enhanced Refrigerant Management: No refrigerants
			M2V Controllability of Systems - Thermal Comfort: Occupant controls
			M3V Indoor Chemical and Pollutant Control: Walk-off mats, separate ventilation, MERV13 filters
			E1V Renewable Energy: Offset 1 to 10% of building energy cost.
			E2V Controllability of Lighting Systems: Occupant controls
			E3V Daylight Controls: Sensors
			P1V Indoor Water Use Reduction: Use 10% less water than CoA code
			P2V Process Water Reduction: Comply w/ AISD process water tracking matrix
			ARCH 1V Envelope Commissioning - Additions & Major Renovations: Cx of envelope to comply with NIBS 3-2012
			ARCH 2V Views to Outside: Provide 75% of occupied spaces with views
			ARCH 3V Daylighting: Provide 70% of occupied spaces with daylighting
			ARCH 4V Low Emitting Materials - Furniture and Furnishings: Meet CA 01350 as verified by GREENGUARD Gold Standard or SCS Indoor Advantage Gold
			ARCH 5V Moisture Protection: Install no vinyl or plastic laminate wall coverings or other fiber reinforced plastic or vinyl as the finish material
			ARCH 6V Low Emitting Materials - Insulation (non-batt): no added formaldehyde
			ARCH 7aV Construction IAQ Mgmt Before Occupancy, Air Testing: Conduct IAQ testing according to AISD IAQ Testing Standards and Methods Table.
			ARCH 7bV Construction IAQ Mgmt Before Occupancy, Flush Out: Install new filters and supply 14,000 cu.ft of outdoor air per SF
			SITE 1V Protect and Restore Habitat: Restore 30% or more
			SITE 2V Maximize the Open Space: Provide open space equal to 30% of site
			SITE 3V Stormwater Design Quality: Manage a volume of stormwater equal to 50% of water quality volume (WQV) by infiltration on site.
			SITE 4V Site Assessment: Design narrative
			SITE 5V Outdoor Water Use reduction: 50% reduction or no potable water
			SITE 6V Parking Capacity: Reduce parking by min. of 20% above code
			SITE 7V Carpools, vanpools, LEV & FEV: Provide 5% preferred parking for car/van pools and low emitting/ fuel efficient vehicles.
			SITE 8V Reduce Heat Island Effect: Green roof for 25% or shading 50% hardscape or 50% hardscape with SRI >29
			SITE 9V Light Pollution Reduction: Meet requirements for uplighting and light trespass
			SITE 10V Learning Environment: Outdoor classroom